

Work Order ID 57472



Page 1

April 7, 2010 11:00:38 AM

Item ID: D350-721-045

Accept



Setup Start



Revision ID:

Item Name: Maintenance Step, LH

Stop



Start Date: 07/04/2010 Start Qty: 2.00



Cust Item ID:

Required Date: 16/04/2010 Req'd Qty: 2.00



Customer:

Reference:

Approvals:

Process Plan:

M

Date: 10-4-07

Tooling:

Date:

Run Start



QC:

Date:

SPC (Y/N):

Date:

Stop



Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Draw
Number

Draw
Rev.

Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

Draw Nbr

Revision Nbr

N/A

Rev N/A

100

0.00



DOCUMENT CONTROL

DC

Memo

0.00

Document Control

Photocopy, bluefile and create labels per PPP D350-721-045 CHG001

5/10/26

10-4-07

110

Pick Kit

0.00



Packaging

Memo

0.00

Packaging

= 7 m - 1

10/04/26

(2X)

120

QC4- 100% Inspect kits for completeness

0.00



QC

Memo

0.00

Quality Control

8/10/26

(4)

W/O:		WORK ORDER CHANGES						
DATE	STEP		PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

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Page 2

April 7, 2010 11:00:38 AM

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Start Date: 07/04/2010 Start Qty: 2.00



Cust Item ID:

Required Date: 16/04/2010 Req'd Qty: 2.00



Customer:

Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

Run Start



QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Stop

Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run HoursDraw
NumberDraw
Rev.Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

130

0.00



Packaging

Packaging

Memo

0.00

Packaging

Identify and pack for shipping as per PPP D350-721-045

Identify and Stock

Location: 20

Rev A

10-4-26 [Signature]

140

0.00



QC21- Final Inspection - Work Order Release

QC

Memo

0.00

Quality Control

10/04/27 [Signature]

ME
10-4-26

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Picklist Print

April 7, 2010 11:00:42 AM

Page 1

Work Order ID: 57472

Parent Item: D350-721-045

Parent Item Name: Maintenance Step, LH

Comments: IPP A ☐ 05.05.11 ☐ New Issue ☐ KJ/JLM ☐

IPP B 07.10.10 removed D3436-041 EC verified by DD

Start Date: 07/04/2010

Required Date: 16/04/2010

Start Qty: 2.00

Required Qty: 2.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
AN416A Bolt		Purchased	No			110	Each	95.0000	8.0000			

Warehouse Loc Qty Loc Code
Location

Main Warehouse

ST358 95

112969 27

114129 68

110 Each 0.0000 16.0000

~~M112314~~

110 Each 3.0000 2.0000

8x m-l w/ 04/26

16x m-l 10/04/26

M114223

Warehouse Loc Qty Loc Code
Location

Main Warehouse

ST203 3

55616 3

110 Each 59.0000 8.0000

2x m-l 10/04/26

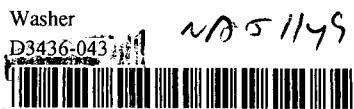
Warehouse Loc Qty Loc Code
Location

Main Warehouse

ST315 59

104517 59

8x m-l 10/04/26



SZ

SZ

SZ

UH

Co

NASH1490463R

N1051149 F0 463R

YP

W/O:		WORK ORDER CHANGES							
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DESIGN MB	DRAWN BY MB	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED <i>[Signature]</i>	APPROVED <i>[Signature]</i>	DRAWING NO. DSI 9299	REV. A SHEET 1 OF 2
DATE 05.04.29		TITLE MAINTENANCE STEP	SCALE 1:48
A	05.04.29	NEW ISSUE	

DART SERVICE INSTRUCTION

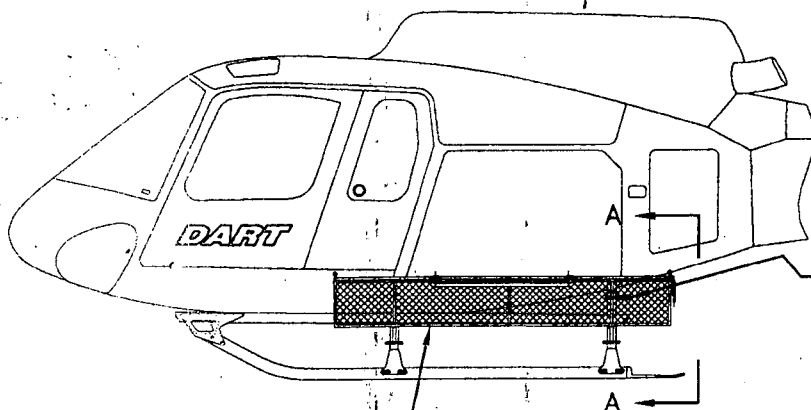
TO AMEND INSTALLATION INSTRUCTIONS IIN-D350-721 REV. A
REF. CANADIAN STC SH93-1 ISSUE 6

TO ASSIST IN ACCESSING THE ENGINE DECK WITH AND WITHOUT THE D350-721-041/-043
LIGHTWEIGHT BASKET INSTALLED, THE D350-721-045/-046 MAINTENANCE STEP ASSEMBLIES
MAY BE INSTALLED. D350-721-045/-046 ARE EQUIVALENT TO AS350-99-02/-03
RESPECTIVELY, WHICH HAVE BEEN PREVIOUSLY APPROVED PER SH93-23 & SR00447NY.

PARTS LIST

-045	-046	PART NUMBER	DESCRIPTION
X		D350-721-045	LH STEP
	X	D350-721-046	RH STEP
4	4	AN4-16A	BOLT
8	8	AN980-416	WASHER
4	4	MS20365-428	NUT
1	1	D3436-041	CLAMP
1	1	D3436-043	LH STEP
	1	D3436-044	RH STEP

REFERENCE ONLY



D350-721-045 MAINTENANCE
STEP ASSEMBLY, LH (1)
D350-721-046 MAINTENANCE
STEP ASSEMBLY, RH (1)
(OPPOSITE - NOT SHOWN)

D350-721-041 LIGHTWEIGHT
BASKET (REF)

WEIGHT AND BALANCE

PART NUMBER	DESCRIPTION	WEIGHT	LONGITUDINAL ARM	MOMENT	LATERAL ARM	MOMENT
D350-721-045	MAINTENANCE STEP, LH	1.0 LB (0.45 KG)	161.7 IN (4.1 M)	168 LB-IN (1.9 KG-M)	-35.6 IN (-0.9 M)	-36 LB-IN (-0.4 KG-M)
D350-721-046	MAINTENANCE STEP, RH	1.0 LB (0.45 KG)	161.7 IN (4.1 M)	168 LB-IN (1.9 KG-M)	35.6 IN (0.9 M)	36 LB-IN (0.4 KG-M)

CANADA
DEPARTMENT OF TRANSPORT
AIRCRAFT CERTIFICATION
BRANCH
DAO # 01-O-01

APPROVED

BY: *[Signature]*
D. SHEPHERD (DE # 02)

DATE: 05.05.17
CERT. NO.: SH93-1
ISSUE NO.: 6

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CHECKED <i>[Signature]</i>	APPROVED <i>[Signature]</i>	DRAWING NO. DSI 9299	REV. A SHEET 2 OF 2
DATE 05.04.29	TITLE MAINTENANCE STEP		SCALE 1:48

D3436-041
CLAMP (REF)

REFERENCE ONLY

AN4-16A BOLT (1)
AN960-416 WASHER (2)
MS20365-428 NUT (1)
(4 PLACES)
(REF)

D3436-043
LH STEP (REF)

VIEW B
(MAINTENANCE STEP)

D350-721-041
LIGHTWEIGHT
BASKET (REF)

D350-721-045 (REF)
D350-721-046 (REF)
(OPPOSITE - NOT SHOWN)

21.5±0.5

SECTION A-A
(AFT CROSSTUBE)

D350-721-041 LIGHTWEIGHT
BASKET NOT SHOWN FOR CLARITY

CANADA
DEPARTMENT OF TRANSPORT
AIRCRAFT CERTIFICATION
BRANCH
DAO # 01-O-01

APPROVED

BY: *[Signature]*
D. SHEPHERD (DE # 02)

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